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APPLICANT : MITSUBISHI PLASTICS IND LTD;

INVENTOR : MOMO KAZUO;

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TITLE : POLYPROPYLENE FILM FOR SHRINKABLE LABEL

ABSTRACT : PURPOSE: A polypropylene film suitable for shrinkable labels, having a specific thermal shrinkage ratio and a specific birefringence of inner face of film, shrink able greatly in one direction, having balanced physical properties, comprising a propylene resin.

CONSTITUTION: A film comprising polypropylene resin consisting of (A) 95~40wt% polypropylene polymer and (B) 5~60wt% petroleum resin and/or terpene resin, having 7~15cal/g crystallization amount of heat is biaxially oriented, to give a film having $\geq 40\%$ heat shrinkage ratio in one direction and $\leq 15\%$ heat shrinkage ratio in a direction rectangular to it when immersed in 100°C hot water for 5min and ≤ 0.01 birefringence in a film face.

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